

# (12) UK Patent Application (19) GB (11) 2 276 512 (13) A

(43) Date of Printing by UK Office 28.09.1994

(21) Application No 9409608.8

(22) Date of Filing 04.12.1992

(30) Priority Data

(31) 9125954

(32) 06.12.1991

(33) GB

(86) International Application Data

PCT/GB92/02260 En 04.12.1992

(87) International Publication Data

WO93/11631 En 10.06.1993

(51) INT CL<sup>5</sup>

H04N 5/335 5/225 9/097

(52) UK CL (Edition M)

H4F FCB FD15 FD27C1 FD27T1 FD81P FD83B

(56) Documents Cited by ISA

GB 2240444 A EP 0248687 A1 EP 0043721 A1  
 WO 92/15035 A1 JP 630107389 A JP 610154390 A  
 JP 600047560 A JP 570157683 A

(58) Field of Search by ISA

INT CL<sup>5</sup> H04N

(71) Applicant(s)

VLSI Vision Limited

(Incorporated in the United Kingdom)

Aviation House, 31 Pinkhill, EDINBURGH, EH12 8BD,  
 United Kingdom

(72) Inventor(s)

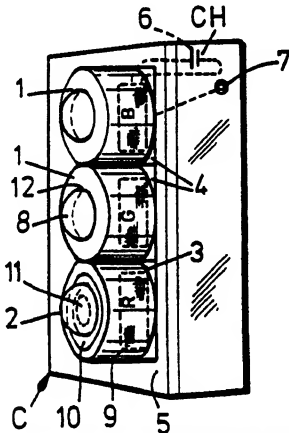
Peter Brian Denyer

(74) Agent and/or Address for Service

Cruikshank & Fairweather  
 19 Royal Exchange Square, GLASGOW, G1 3AE,  
 United Kingdom

(54) Solid state sensor arrangement for video camera

(57) The present invention relates to an image capture system suitable for use in an electronic camera system C and comprising a solid state image capture device (1) comprising an integrated circuit (5) having at least two sensor arrays (4), each said array having an image sensing surface (3) and a respective lens system (8) associated therewith.



GB 2 276 512 A